

Adm-7.4

OEL-800-64

2 SEP 1964

MEMORANDUM FOR: Director of Logistics

SUBJECT : Request for Procurement Action

1. The Office of ELINT has an operational requirement for an antenna array operating in the VHF range. The array is to be used as an improved replacement for one which was damaged by weather conditions in the field.

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2.

[REDACTED] were requested to submit proposals for the fabrication of the array. [REDACTED] did not respond favorably to our request, and have been dropped from consideration. The [REDACTED] Log Periodic Array, as amended to reflect RFI considerations, and other items of change, has been reviewed by my engineering staff, and has been selected to meet our requirement.

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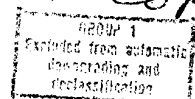
3. It is requested that a fixed price contract be negotiated with [REDACTED] to provide the following:

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- a. Log Periodic Array [REDACTED] Supporting Frame, and Feed System
- b. Tower (including: Azimuth Rotator, Drive Shaft and Associated Control Display Units).
- c. Control Cables, 150 feet in length (including all necessary connectors)
- d. Erection equipment necessary for erecting the tower and antenna array. (including all items listed in para. 3 of addendum)
- e. Radiation Patterns, (one third scale model).

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- f. Gain measurements for the full scale antenna system as measured in accordance with addendum to basic proposal dated 14 August 1964 plus additional frequencies to be specified.
- g. Acceptance Test Data. This data will be obtained in accordance with provisions stated in addendum #2, dated 17 August 1964.
- h. Instruction Manual (including detailed assembly instructions and photos)

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4. Funds in the amount of [REDACTED] have been encumbered for this purpose. The cognizant engineer for this project is [REDACTED] extension 4518.

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GEORGE C. MILLER
Assistant Director for ELINT
DD/S&T

Attachments:

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- A. [REDACTED]
- B. [REDACTED]
- C. [REDACTED]

APPROVAL:

25X1A9a

20 Aug 1964
Date

25X1A9a

14 Sep 1964
Date

ALBERT D. WHEELON
Deputy Director
for
Science and Technology

I certify that Cost Limitation is available
Regulation No. 37
Cost Symbol No. 5125-044
Auth. Officer [Signature]

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Ad PA 7. 4

DD/S&T 2130-64

31 JUL 1964

MEMORANDUM FOR: Executive Officer to the DD/S

SUBJECT : Request for Executive Furnishings
and Material for use in Office of
the DD/S&T

REFERENCE : Memo No. DD/S 64-4121, Subject
same as above

Subject to the stipulations and conditions outlined
by you in the referenced memorandum, we resubmit the
attached requisitions for your approval.

25X1A9a

Acting Executive Officer
Directorate of
Science and Technology

Attachments

Distribution:

Orig. & 1 - addressee

- 1 - [REDACTED] 25X1A9a
- 1 - [REDACTED]
- 1 - Logistics Chrono
- 2 - DD/S&T Registry

OL/SS/S&T: [REDACTED] 4427:rl: 31 Jul 64

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